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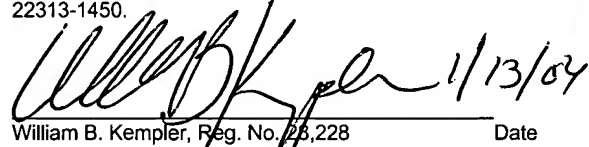
Appl. No. : 10/687,722
Applicant : Hiroaki Kojima
Filed : 10/18/2003
TC/A.U. : TBD
Examiner : Not Assigned
Docket No. : TI-34713
Customer No. : 23494

Confirmation No. TBD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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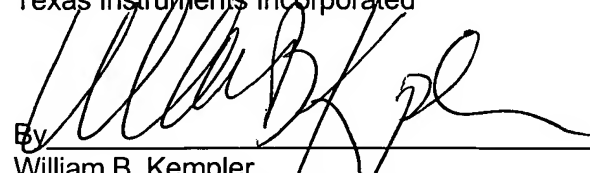
Dear Sir:

Applicants request consideration of all patents listed on enclosed form PTO-1449, and include a legible copy of each listed item.

Charge any and all fees to Deposit Account No. 20-0668, Texas Instruments Incorporated.
An original and two copies of this sheet are enclosed.

Respectfully Submitted,

Texas Instruments Incorporated


By
William B. Kempler
Senior Corporate Patent Counsel
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known

Application Number	TBD
Filing Date	10/18/2003
First Named Inventor	Hiroaki Kojima
Group Art Unit	TBD
Examiner Name	Not Assigned
Attorney Docket No.	TI-34713

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,574,707	A	Hirai, S	11/12/1996	Japanese language Patent attached (8-87834, 04/02/1996)
	AB	2001/0028618	A1	Moriichi, et al	10/11/2001	Japanese language Patent attached (2001-209958, 08/03/2001)
	AC					
	AD					
	AE					
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	AG					
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FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
	BA		2002-50045	A	Victor Co	02/15/2002		
	BB		2002-123963	A	Hitachi Ltd	04/26/2002		
	BC		2000-76684	A	Pioneer Electronic Corp	03/14/2000		
	BD							
	BE							
	BF							
	BG							
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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